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PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

X REGULAR (UTILITY) OR ____ DESIGN APPLICATION (check one)

As a below-named inventor, I hereby declare that:

(Serial No.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Secure ATM-Based Distributed Virtual Tandem Switching System and Method", Attorney Docket No. P19759 (SBC File No. T00309), the specification of which: is attached hereto. was filed on <u>November 6,2000</u> as U.S. Application Serial No. <u>09/705, 793</u> and was amended on ______ (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby authorize my attorney(s) or agent(s) to fill in the U.S. Application Serial No. above, if required. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): no such applications filed Priority Claimed such applications identified as follows: (Serial No.) (Country) (Day/Month/Year Filed Yes No (Serial No.) (Day/Month/Year Filed (Country) Yes No

I hereby claim the priority benefit under Title 35, United States Code, Section 119(e) of any United States Provisional application(s); or under Section 120 of any United States application(s); or under Section 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material as defined in Title 37, Code of Federal Regulations, Section 1.56 which becomes available between filing date of the prior application and the national or PCT international filing date of this application.

(Day/Month/Year Filed

Yes

No

(Country)

(Patented, Pending, Abandoned)

prior U.S. or PCT International Application(s):

60/083,640

(Application Serial No.)

no such applications filed (Check such applications identified as follows: one) Pending March 23, 2000 09/534,308 (Filing Date) (Status) (Patented, Pending, Abandoned) (Application Serial No.) April 7, 1999 Pending 09,287,092 (Patented, Pending, Abandoned) (Application Serial No.) (Filing Date) (Status)

(Status)

April 30, 1998

(Filing Date)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a design patent application) prior to the date of this application.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) named below, or any attorney or agent associated with the Customer Number provided below, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CUSTOMER NUMBER 7055

The appointed attorneys include

Bruce E. Stuckman Reg. No. 36,693

Neil F. Greenblum Reg. No. 28,394 Arnold Turk Reg. No. 33,094

Bruce H. Bernstein Reg. No. 29,027 James L. Rowland Reg. No. 32,674

Send Written Correspondence to: Greenblum & Bernstein, P.L.C.

1941 Roland Clarke Place

Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. at (703) 716-1191

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First inventor	Haifeng Bi		
Inventor's signature		18.	
Date:	Nov.	2 2000	·
Residence:	Austin, Texas City	State or Foreign Country	
Citizenship	United States of America	· · · · · · · · · · · · · · · · · · ·	-
Post Office Address	10001 Majorca Drive		 ,
	Austin, TX 78717 City	State or Country	Zip Code

Full name of Second inventor	Matthew Wayne Stafford		
Inventor's signature	- Matthew Obegne	Steffer I	· · · · · · · · · · · · · · · · · · ·
Date:	Mor 30'00		
Residence:	Austin, Texas City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	4310 Red Cloud Drive		
	Austin, TX 78759 City	State or Country	Zip Code

	Raleigh, NC 27613 City	State or Country	Zip Code
Post Office Address	1509 Liatris Lane		···
Citizenship	United States of America		
Residence:	Raleigh, North Carolina City	State or Foreign Country	
Date:		· .	
Inventor's signature			
Full name of Third inventor	Tina M. Sigarto		

PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

X REGULAR (UTILITY) OR ____ DESIGN APPLICATION (check one)

As a below-named inventor, I hereby declare that:

(Serial No.)

Believe am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Secure ATM-Based Distributed Virtual Tandem Switching System and Method", Attorney Docket No. P19759 (SBC File No. T00309), the specification of which:	My residence, post of	fice address and citizensh	nip are as stated below next to my n	ame.	
was filed on November 6, 2666 as U.S. Application Serial No. O9/205,793 and was amended on	joint inventor (if plura patent is sought on	al names are listed below the invention entitled "S	v) of the subject matter which is of Secure ATM-Based Distributed Vir	laimed and fo tual Tandem	or which a Switching
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby authorize my attorney(s) or agent(s) to fill in the U.S. Application Serial No. above, if required. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): X no such applications filed such applications identified as follows: Priority Claimed (Serial No.) (Country) (Day/Month/Year Filed Yes No		is attached hereto.			
including the claims, as amended by any amendment referred to above. I hereby authorize my attorney(s) or agent(s) to fill in the U.S. Application Serial No. above, if required. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filling date before that of the application on which priority is claimed: Prior Foreign Application(s):	· 	was filed on <i>November</i> was amended on	er 6, 2606 as U.S. Application Serial (if applicable).	No. <u>09/70</u>	5 <u>, 793</u> and
accordance with Title 37, Code of Federal Regulation, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s):	including the claims,	as amended by any amer	ndment referred to above. I hereby	e-identified spe authorize my a	ecification, attorney(s)
application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s):	I acknowledge the di accordance with Title	uty to disclose information 37, Code of Federal Reg	n which is material to the examinat ulation, Section 1.56(a).	ion of this app	olication in
x no such applications filed such applications identified as follows: Priority Claimed (Serial No.) (Country) (Day/Month/Year Filed Yes No	application(s) for pat	ent or inventor's certifica	te listed below and have also ider	ntified below a	ny foreign
such applications identified as follows: (Serial No.) (Country) (Day/Month/Year Filed Yes No	Prior Foreign Applica	tion(s):			
(Serial No.) (Country) (Day/Month/Year Filed Yes No	X no suc	h applications filed			
(Contained) (Contained)	such a	pplications identified as fo	ollows:	Priority Cl	<u>aimed</u>
(Serial No.) (Country) (Day/Month/Year Filed Yes No	(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No
	(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No

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(Country)

(Day/Month/Year Filed

No

Yes

Docket No. T00309

Prior U.S. or PCT International Application(s):

(Check one)	no such applications filed X such applications identified as follows:		
09/534,308 (Application Serial No.)	March 23, 2000 (Filing Date)	Pending (Status) (Patented, Pending, Abandoned)	
09/287,092 (Application Serial No.)	April 7, 1999 (Filing Date)	Pending (Status) (Patented, Pending, Abandoned)	
60/083,640 (Application Serial No.)	April 30, 1998 (Filing Date)	Pending (Status) (Patented, Pending, Abandoned)	

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a design patent application) prior to the date of this application.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) named below, or any attorney or agent associated with the Customer Number provided below, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CUSTOMER NUMBER 7055

The appointed attorneys include

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Reg. No. 36,693

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Reg. No. 28,394

Arnold Turk

Reg. No. 33,094

Bruce H. Bernstein

Reg. No. 29,027

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Reg. No. 32,674

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Reston, VA 20191

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Full name of First inventor	Haifeng Bi		
Inventor's signature			
Date:			
Residence:	Austin, Texas City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	10001 Majorca Drive		
	Austin, TX 78717 City	State or Country	Zip Code

Full name of Matthew Wayne Stafford Second inventor Inventor's signature Date: Austin, Texas Residence: State or Foreign Country City United States of America Citizenship 4310 Red Cloud Drive Post Office Address Austin, TX 78759 --Zip Code State or Country

Full name of Third inventor Signitor Inventor's signature Date: Raleigh, North Carolina Residence: State or Foreign Country City United States of America Citizenship 1509 Liatris Lane Post Office Address Raleigh, NC 27613 Zip Code State or Country City